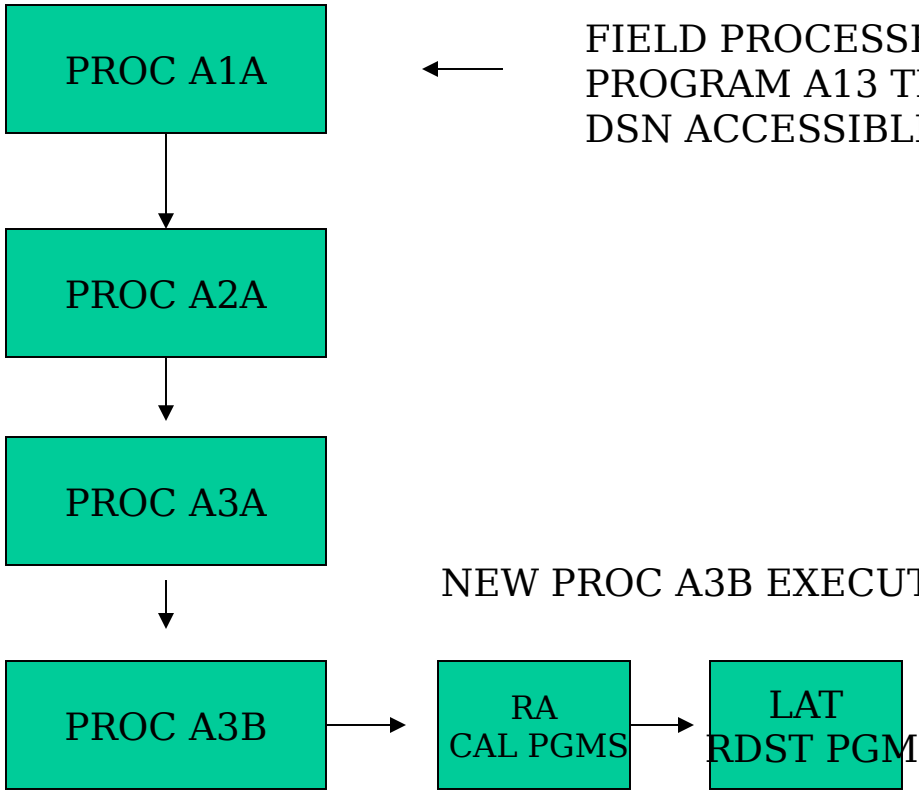
FLOAT A4 REDISTRIBUTION PROCESS

SECREP Consolidation at Albany



FIELD PROCESSES HAVE NEW STEP AFTER PROGRAM A13 THAT COPIES A13 OUTPUT TO DSN ACCESSIBLE BY ALBANY

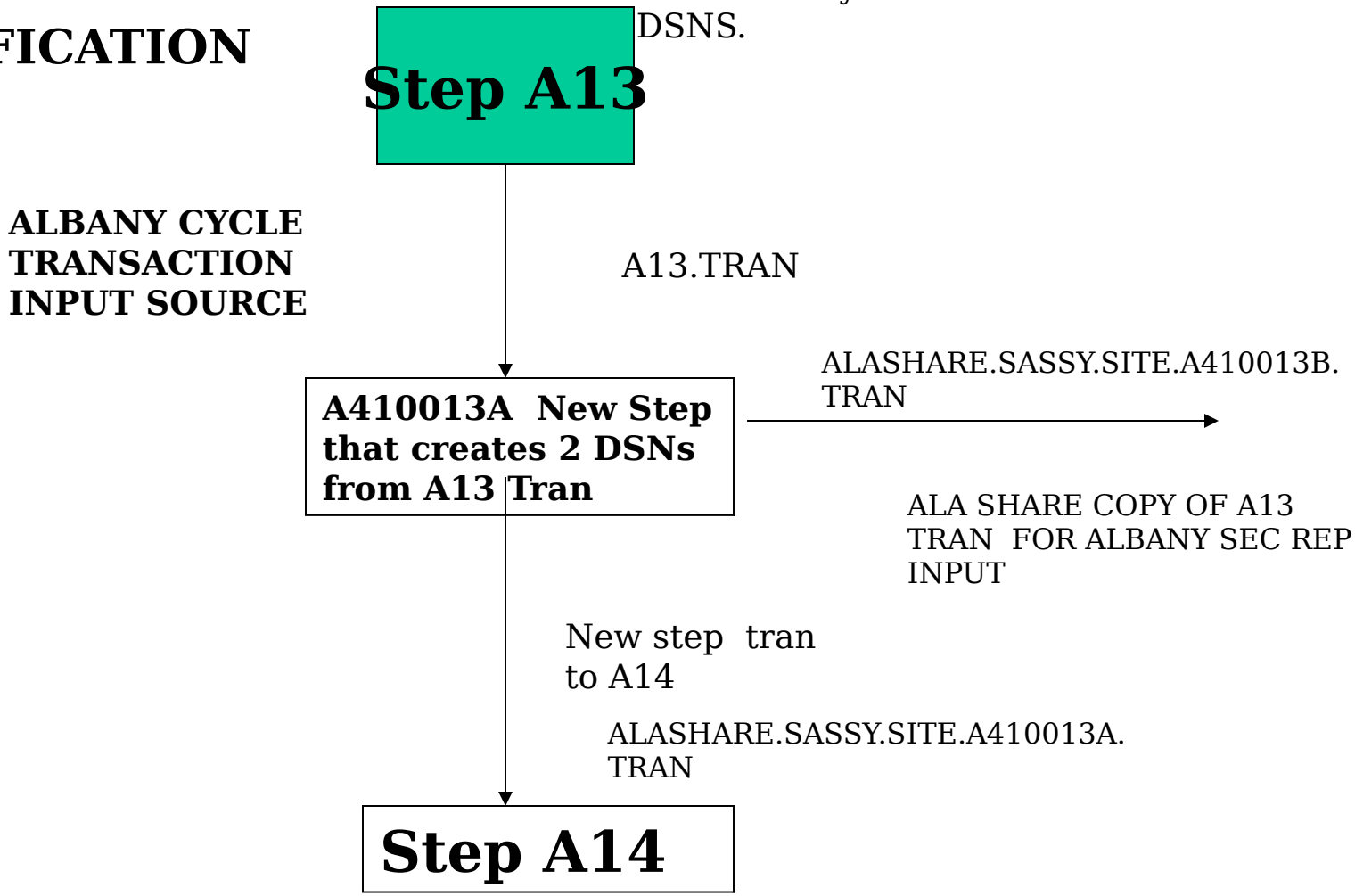
NEW PROC A3B EXECUTES REDIST STEPS.

NEW CAL GENERATED
IN A3A REFLECTING
THE REDISTRIBUTIONS

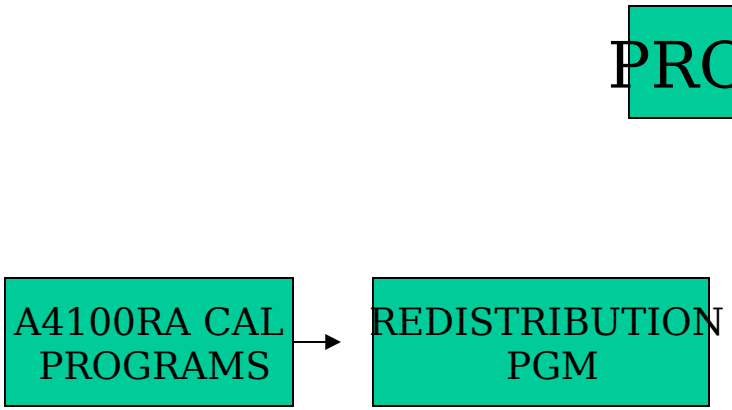
SECREP Consolidation

FIELD MODIFICATION

New process copies A13 tran into 2 DSNs, one for Albany and the other as input into A14. At later date, logic will be inserted to cause only certain trans to flow into the DSNS.


Step A13
ALBANY CYCLE TRANSACTION INPUT SOURCE
A13.TRAN
A410013A New Step that creates 2 DSNs from A13 Tran
ALASHARE.SASSY.SITE.A410013B. TRAN
ALA SHARE COPY OF A13 TRAN FOR ALBANY SEC REP INPUT
New step tran to A14
ALASHARE.SASSY.SITE.A410013A. TRAN
Step A14

PROC A3B Will Handle SECREP Redistribution



1. CAL PGMS EXECUTED, EXCESSES & DEFICIENCIES DEFINED
2. DEFICIENCIES MATCHED TO EXCESSES GEO-LOCATION CONSIDERED
3. A4 REDISTRIBUTION TRANS/REPORTS CREATED
4. A4 TRANSACTIONS AND ZBE TRANSACTIONS ARE INDUCTED INTO NEXT CYCLE. A DUE IS LOADED TO GAINING UNIT'S DAASF AND A REDISTRIBUTION ORDER IS GENERATED TO THE UNIT CONTAINING EXCESS MATERIEL TO EFFECT A TRANSFER OF ASSETS TO THE DEFICIENT UNIT.

REDISTRIBUTION PROGRAM

1. PROCESS EXAMINES CONSOLIDATED CAL AND WRITES EXCESSES TO ONE FILE AND ZBR'S TO ANOTHER FILE FOR PROCESSING. NOW THE SYTEM KNOWS GEO LOCATION OF REQ.
2. NEXT, GEO CODE OF ZBR DEFICIENT AAC ASSIGNED TO ZBR FILE. GEO CODE OF EXCESS AAC ASSIGNED TO EXCESS RECORD. NOW THE SYSTEM KNOWS LOCATION OF THE EXCESS.
3. PROCESS EXAMINES THE AVAILABLE FOR REDISTRIBUTION AAC FILE AND WRITES THEIR EXCESS RECORDS TO VSAM FILE FOR RANDOM ACCESS.
4. FIRST ZBR REQ LOCATES THE ARRAY CONTAINING SEQUENCE OF EXCESS RETRIEVAL PROCESSING FOR ITS GEO LOCATION. I.E. CPEN WOULD LOOK FOR EXCESS AT ITSELF FIRST AND THEN GO TO 29 PALMS, THEN NEXT GEO SITE IN THE ARRAY UNTIL GEO SITE EXCESS IS FOUND.
5. WHEN EXCESS IS LOCATED TO FILL THE DEFICIENCY OR A PORTION OF THE DEFICIENCY, AN A4 REFERAL IS CREATED WITH RIC-TO OF THE EXCESS SITE . A ZBE TRAN IS CREATED TO POST IN SENDING AAC'S DASF. THIS WILL ESTABLISH THE DUE-IN.
6. NEXT CYCLE, THE A4 AND ZBE ARE INDUCTED.
7. REPORT CREATED OF A4 REFERALS AND DOLLAR VALUES. REPORT CREATED OF DEFICIENCIES THAT COULD NOT BE FILLED. ZBR FILE WRITTEN CONTAINING SKELETON ZBR'S FOR DEFICIENCIES THAT COULD NOT BE FILLED.

GEO SEQUENCE OF ISSUES

	SITE	GEO KEY		GEO ARRAY SEQUENCE							
1	CPEN	1		1	2	4	5	6	7	3	
2	29 PALMS	2		2	1	4	5	6	7	3	
3	OKI	3		3	1	2	4	5	6	7	
4	NOL	4		4	5	6	7	1	2	3	
5	BIC	5		5	6	7	4	1	2	3	
6	LEJ	6		6	7	5	4	1	2	3	
7	QUANTIC	7		7	6	5	4	1	2	3	

WHAT IS A CAL EXCESS?

WHAT IS A CAL ZBR?

COMPUTE ASSETS : TOTAL –OH-AA + TOTAL –OH-AF + TOTAL-IP-DUE + TOTAL-DUE-IMA + TOTAL-DUE-VEN + TOTAL-DUE-SOS + TOTAL-DUE-Z2M

COMPUTE RQMTS : TOTAL-ALLOW + TOTAL-GA-BO + TOTAL-IP-BO

ZBR = IF RQMTS GREATER THAN ASSETS

EXCESS = IF ASSETS GREATER THAN REQUIREMENTS

A4 GENERATION PROCESS COMPARES ZBR REQ QUANTITY GEO LOCATION EXCESS; IF EXCESS IS FOUND, AN A4 TRAN IS CREATED FOR FULL DEFICIENT QUANTITY OR THAT PORTION OF THE DEFICIENT QUANTITY THAT THE EXCESS CAN FILL. A DIC ZBR IS CREATED FOR ALL DEFICIENCES WHERE NO SITE CONTAINS AN EXCESS.

*** REPORTS ***

OPTION	REPORT ID	REPORT NAME
_	I410A1AE	I4100A1A / ZNS AB TRANSACTION ERROR LIST
_	I410A1AF	I4100A1A / QRC'S REPORT
_	I410A1AG	I4100A1A / UNMATCHED NSNS / EDIT ERROR REPORT
_	I410A1AH	I4100A1A / DAILY HISTORY
_	I410A1AI	I4100A1A / LOCATOR UPDATE EXCEPTION LISTING
_	I410A1AJ	I4100A1A / DASF REVIEW ERROR LISTING
_	I410A1AK	I4100A1A / GIDF REVIEW ERROR LISTING
_	I410A2AA	I4100A2A / LUBF EXCEPTION REPORT
_	I410A2AB	I4100A2A / LUAF UPDATE EXCEPTION LISTING
_	I410A2AC	I4100A2A / GENERAL ACCOUNT PWR ASSETS ISSUED
_	I410A2AD	I4100A2A /I4100F2A A4 TRANS EXCEPTIONS REPORT
_	I410A2AE	I4100A2A / GABF EXCEPTION REPORT
_	I410A3AD	I4100A3A / GIDF EXCEPTION REPORT
_	I410A3AE	I4100A3A / CONTROLLED ITEM NOTICE
_	I410A3AF	I4100A3A / MONEY VALUE GAIN / LOSS NOTICE

CONTINUED NEXT PAGE

_	I410A3AG	I4100A3A / UNIT PERFORMANCE REPORT
_	I410A3AH	I4100A3A / GENERAL ACCOUNT PERFORMANCE REPORT
_	I410A3AI	I4100A3A / RECYCLE TRANSACTION LISTING
_	I410A3AL	I4100A3A / SYSTEM TRANSACTION ERROR LISTING
_	I410A3AN	I4100A3A / DAILY TRANSACTION REPORT
_	I410A3AP	I4100A3A / Z7 ZS TRANS ADDED TO PEND FILER
_	I410A3AQ	I4100A3A / DRA PROCESS REPORT
_	I410A3AX	I4100A3A / AC-AM PROCESSING (CYCLE DISK)
_	I410A3AZ	I4100A3A / DASF EXCEPTION / INQUIRY LISTING
_	I410A3A1	I410A3A1 / JTAV DAILY TRANSACTION REPORT
_	I410A3A2	I410A3A2 / JTAV AS6 TRANSACTION REPORT
_	I410A3A3	I410A3A3 / JTAV ZSR TRANSACTION REPORT
_	I410A3A4	I410A3A4 / JTAV LATERAL REDIST SHPMNT EXTENDED $ VALUE
_	I410A3A5	I410A3A5 / JTAV AE6-BA4 EXTENDED DOLLAR VALUE
_	I410A3A6	I410A3A6 / TAV COUNT REPORT